IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Ira M. Marlowe

Serial No.:

10/732,909

Filed:

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Title:

AUDIO DEVICE INTEGRATION SYSTEM

SUPPLEMENTAL DECLARATION OF IRA MARLOWE UNDER 37 C.F.R. § 1.131

I, IRA M. MARLOWE, hereby declare as follows:

- 1. I am the sole inventor of the above-identified invention.
- 2. I submit this supplemental Declaration in connection with a response to the outstanding Office Action dated February 24, 2009, on the above-identified application.
- 3. I previously submitted Declarations on March 25, 2008 and January 9, 2009, in connection with this matter.
- 4. My previous Declarations established that a functioning prototype of the present invention was actually reduced to practice prior to June 4, 2001.
- 5. In fact, the functioning prototype of the present invention was actually reduced to practice prior to May 24, 2000.

- 6. As set forth in my previous Declarations, the prototype provided a docking station having an integration device positioned therein for integrating an after-market, portable MOTOROLA STARTAC cellular telephone for use with a car stereo. Prior to May 24, 2000, this device allowed audio signals from the after-market STARTAC cellular telephone to be channeled to the car stereo for playing through speakers of the car stereo. As discussed in my previous Declarations, it also allowed two (2) after-market devices, such as CD changers, to be remotely controlled from and switched using the controls of the car stereo, as well as audio from such devices to be channeled to the car stereo for playing through speakers of the car stereo.
- 7. The prototype discussed in my previous Declarations included, prior to May 24, 2000, a docking station having an integration device positioned within a base portion of the docking station, a docking connector mounted on the integration device for electrically interconnecting the after-market cellular telephone to the integration device (the docking connector mated with a port on the bottom of the STARTAC cellular telephone), and a connector for electrically interconnecting the integration device with a car stereo (this connector was inserted into a port on the rear of the car stereo). The docking station could be positioned remotely from the car stereo. Additionally, the docking station included two (2) sets of connectors for connecting the integration device to up to two (2) additional after-market devices, such as CD changers, using DIN and RCA type connectors.
- 8. The integration device discussed in my previous Declarations also included, prior to <u>May</u> <u>24, 2000</u>, a PIC16C73 microcontroller manufactured by MICROCHIP, INC. The PIC16C73 microcontroller is an EPROM-based microcontroller with an integrated 5-channel, 8-bit analog-

to-digital converter, 4096x14 words of program memory, 192 bytes of user random access memory (RAM), three timer/counters, two Capture/Compare/PWM modules, and two serial ports.

- 9. The PIC16C73 microcontroller of the docking station prototype was pre-programmed to generate a device presence signal and to transmit same to the car stereo so that the car stereo remained in a state responsive to audio signals generated by the cellular telephone. This microcontroller was also pre-programmed to accept control commands issued at the car stereo in a format incompatible with two (2) after-market devices connected to the integration device (e.g., CD changers), process same into control commands compatible with the after-market devices, and transmit processed control commands to the after-market devices for execution thereby.
- 10. The docking station discussed in previous declarations included, prior to <u>May 24, 2000</u>, a base portion, an integration device positioned within the base portion, a bottom member connected to the base portion, a cavity defined by the bottom member for receiving the cellular telephone, and a top member.

I hereby certify that all statements made herein of my own knowledge are true, all statements made on information and belief are believed to be true, and further certify that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and may jeopardize the validity of the application or any patent issuing thereon.

Date:

Ira M. Marlowe